

AVON MAITLAND DISTRICT SCHOOL BOARD

Create Positive, Inclusive Learning Environments, and Maximize Outcomes for Students

DIRECTOR'S ACTION REPORT

TO: Regular Board Meeting – Tuesday, June 12, 2018

AGENDA ITEM: 5.3 g)

SUBJECT: Approval of Tender: Boiler Replacement at Central Huron Secondary School

1.0 Background

- 1.1 As part of the ongoing infrastructure improvements to be funded through Ministry facility grants, boiler replacement was identified as being required at Central Huron Secondary School. The existing steam heating system is in excess of 50 years old has surpassed its useful life expectancy. Phase one of the three phased project includes installing boilers on the second floor mechanical room which will eventually serve the entire building. Asbestos abatement in the east corridor will occur to allow heating piping installation during the second phase of renovation. Work in this phase also includes lighting and fire alarm system upgrades on the first floor main hallway.

2.0 Project

2.1 Central Huron Secondary School

- 2.1.1 Three contractors received tender packages. One contractor did not submit and one was declared informal. The following price was received.

Contractor	Tender Price (including taxes)
JMR Electric Limited	\$743,992.00

- 2.1.2 The Board's mechanical consultant, DMDS Ltd., recommends that the low contractor, JMR Electric Limited, be awarded the contract in the amount of \$743,992.00.
- 2.1.3 The recommended tender amount is less than the estimated budget amount for this project including fees of 8.9% for DMDS Ltd.
- 2.1.4 This project will be funded through the Greenhouse Gas Reduction funding. Attached is the recommendation from the Board's Consultant, which Administration supports.

3.0 Recommendation

It is recommended that

the Avon Maitland District School Board accept the tender from JMR Electric Limited for boiler replacement at Central Huron Secondary School in the amount of \$743,992.00.

Janet Baird-Jackson
Superintendent of Corporate Services

Dr. Lisa Walsh
Director of Education and
Secretary of the Board



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June 5, 2018

TO
Avon Maitland District School Board
Mrs. Janet Baird-Jackson
Superintendent of Corporate Services

**Central Huron S.S. Steam to Hot Water Conversion – Phase 1.
Tender Report**

Dear Mrs. Baird-Jackson,

This letter serves to summarize the process for the aforementioned project.

As part of the ongoing facilities upgrades for the Avon Maitland District School Board (AMDSB), DMDS Limited was retained to prepare drawings and specifications suitable for tender.

The design mandate was to install a new hot water heating plant, which will replace the existing antiquated steam heating system, update lighting and fire alarm systems in the East and Main Corridors, and do asbestos abatement in the East Corridor to allow heating piping installation during the next phase of renovations. Most parts of the steam distribution system are over 50 years old and have reached their rated service life. Repair and service requirements of the steam system have become more frequent and costly. The new boiler plant will be significantly more efficient, will reduce gas usage and will also allow better controllability of the heating system.

A bidder's package was prepared to incorporate the AMDSB's Broader Public Sector process. An ad was placed in the Daily Commercial News, the tender package was posted at the Construction Associations, and the tender package was made available to three Mechanical Contractors. One contractor declined to submit and one submission was declared informal.

The following bid was received:

Contractor	Contract Price	HST
JMR Electric Ltd.	\$658,400.00	\$85,592.00

The submission from JMR Electric Limited was in order.

It is our experience that JMR have successfully completed projects for the AMDSB. We therefore recommend that the AMDSB award this contract to JMR Electric Limited for the total amount of **\$743,992.00** (Contract Price + HST).

If you have questions or require any additional information, please do not hesitate to contact our office.

Sincerely,

Jozsef Meszaros
DMDS Ltd.